MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	
						Qty brought this book p. 179691	
						# no - (5) " 1560 Mts	530895 Mts
						@ 346.25/Mts	
9)	Supplying and drawing 3 core Pvc sheathed of dimensions Pvc cable manufactured with electrolytic grade copper with flexible copper conductor conforming to table 2 class 5 of IS 8130-1984 and virgin grade Pvc insulation Pvc sheathed suitable for working voltage upto 1100 volts 4 sqmm of 56 strands 0.3mm dia etc complete and as per the direction of the Engineer-in-charge of the work.						
						Qty vide this book p. 179691	542157
						# no (6) = 3300 Mts	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 179643

No. .....
e of work ..... From ..... To .....
e of Contractor of nature of Agency.....
of commencement of work.....

Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
2	3	4	5	6	7	8
Supplying and delivery at site brand new/ ESSEN/ Latest/ Advanced GE control best indigenous make combine Energy meter cum-control panel board unit of size 1200mm Hoor 300mm wide mechanically strong and vermin and water proof the unit shall have two detachable doors suitable for operation on 3ph, 50 Hz, 380/440 volts, AC supply with spring loaded latch locking with a key sets, should be provided inside the door, canopy apron and louvers, weatherproof shall be provided the combine Energy mtr cum control panel board unit suitable						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	
	for operation on 3ph, 50Hz, 380/440 volts AC supply shall be consisted etc complicted T-panel board. shall be fabricated to sign unit in the above Compriseds panel board for distribution purposes above Compriseds panel board for distribution purposes above 6.50HP to 15.00HP with start delta starter etc complete as per specification and directions of Engineer-in-charge of work.						
	B121 to B126	6 nos	@ 14,800/-				88,800.00
11)	fabricating supplying and mounting M.S. Box of 16 SWG double for floor/ wall mounting fully weather proof with provision for bolten hear description, (painted with stoved final coat) Equipped with tamper proof locking arrangements, with						

M. A. R. 57 (Rule 116)
Measurement Book

No. B 179644

Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
2	3	4	5	6	7	8
Suitable size clamps with necessary Cable Entry pipe with gland and box should be finished 2 coats of Red oxide primer paint and finally finished with approved colour enamelled metal paint etc, complete box of 2400 sq cm etc, complete as per directions Engineer-in-Charge of work	6	1100.00	20.00	1320.00 sq cm @ 0.24/sq cm		44,880.00
25) Providing and fixing of clamps set and bore well Cyptonite pump (MR)	6 nos	@ 690/-				4140.00

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
13)	Supply and delivery of brand new best make non-return valve of size 50mm as per IS-778/84 with latest amendments with ISI marks (50mm gate valve etc) Complete as per directions of Engineer-in-charge of Work.	6 Nos	-	-	-	6 Nos @ 1215.70/-	7282.20
14)	Supplying and delivery of brand new best make gate valve of size 50mm as per IS-778/84 with latest amendments with ISI marks 50mm gate valve for distribution pipe line 50mm dia etc complete and as per the directions of the Engineer-in-charge of the Work.	6 Nos @	1576/-			Rs	10176.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 179645

Roll No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
15) Providing and fixing of 50mm GI sheath bend to meter, G.I Pipe fittings - ISI standards - Table etc Complete and as per the directions of the Engineer-in-charge of the Work	6 Nos @	-	-	-	6 Nos @ 232.14/-	1392.84
16) Providing and fixing of 50mm GI union to the meter	6 Nos @	-	-	-	6 Nos. @ 237.12/-	1422.72
17) Supplying and fixing of 50mm GI Elbow etc Complete and as per the directions of Engineer-in-charge of Work.						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
		6 Nos	-	—	—	6 Nos @ 111.80/-	670.80
19)	labour charges for erection of new / repaired submersible pumpset along with GI pipes (32/50 mm) Cable (new) submersible pumpset if required will be supplied by the dept. free of cost and returned pump set should be handed over to dept) including transportation (Each length = 6 mtrs) etc complete and as per the directions of the engineer-in-charge of the work..						
		9 Nos	= 27 mtrs (8)	=	1560 Kg/-		
			= 260 Nos @		90.64/-		23586.40
19)	Erection of Combined panel board metre board with -11						

M. A. R. 57 (Rule 116)
Measurement Book

No. B 179646

No. .....
e of work ..... From ..... To .....
e of Contractor of nature of Agency.....
of commencement of work.....

e	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
	2	3	4	5	6	7	8
	necessary materials and labour including providing C.C. 1:2:6 for 9" bed etc complete for basements and door type etc complete and as per the directions of the engineer-in-charge of the works.						
		6 Nos	-	—	-	6 Nos @ 475/-	2850.00
20)	Supplying and fixing miniature circuit breakers in existing MCB-distribution boards using necessary fixing Materials, and wiring complete as required. 40 to 63 amps					2 Nos	
		6 Nos	—	—	-	6 Nos @ 906.40/-	5438.40

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
21)	Supplying and laying of LT/UG Cable having aluminium conductor pre insulated stranded galvanised steel wire/steel tape armoured cable with pvc outer sheathing 1.1 kV grade 4 core 16 sqmm cable (conforming to IS-1554) etc complete and as per the directions of the engineer-in-charge of the work.						
	B141 to B146	Gross	45.00		= 270.00 mtr @ 169.95/mtr		45886.50
22)	Digging of trenches of 0.60-0.30 mtrs width refilling the trenches						

M. A. R. 57 (Rule 116)
Measurement Book

No. B 179647

...al No. .....

...e of work ..... From ..... To .....

...e of Contractor of nature of Agency .....

...of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
to the required ground level and consolidating etc complete as per the directions Engineer-in-charge of work.						
	qty as per 21 no - (21) = 270 mtrs				@ 56.65/mtr	15295.50
23) Supplying and fixing of class-B GI pipe on pole/wall/drain crossing with necessary clamping arrangements for UG Cable of 1.1 kV class. 4 core.						
	Gross	3.00	-	-	18.00 mtr @ 249.22/mtr	4486.68
24) Supplying and fixing Driving Rod/Pipe electrode for grounding conductor & cutouts and other equipments on the metal body using						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	40mm dia. 2.90mm thick GI pipe 2.50 m. long buried in a pit the pit should be filled with equal proportions of salt and charcoal 15cm around the pipe to complete duplex the connection from the pipe to the conductor etc is to be established through GI wire of size as per ISI specification 7.3-3 of ISI-732 using 12mm dia bolts and nuts washers and check nuts etc complete as per specification.						
		6Nos	-	-	-	6 Nos @ 1699.50	10197.00
25)	Supply and drawing LT cast iron pothead suitable for 1-1 KV cores 16 sqm UG cable filled with necessary bitumen / insulating compound complete with terminals, clamps, body nuts and washers etc complete and as per the directions of						

M. A. R. 57 (Rule 116)
Measurement Book

No. B

179648

No. .....

e of work ..... From ..... To .....

e of Contractor of nature of Agency .....

of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
the Engineer-in-charge of the work.						
	6Nos	-	-	-	6 Nos @ 271.92 / 3 phase	1631.52
4) Supplying shunt capacitors conforming to IS-2834, 400/440 volts grade for power factor improvement of 3 phase rating mentioned capacitor in KVAR testing etc complete as per the directions of the Engineer-in-charge of the work						
	6Nos	—	—	-	6 Nos @ 1350 / each	8100.00
25) Providing and drawing gun-metal gate sluice valve conforming						

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